HARPOON INTERFACE IN AN AIR LAUNCH SYSTEM

ABSTRACT OF THE DISCLOSURE

An airborne missile launch system. The system includes a Harpoon aircraft command-launch control set (HACLCS) system, one or more Harpoon Block II missiles,

5   and an interface controller coupled to the HACLCS system and the one or more Harpoon Block II missiles. The controller allows a user to create a missile profile mission. The controller combines the created missile profile mission with received positioning information. The missile(s) loads the combination into a navigation system of one of the Harpoon Block II missiles. The controller receives a mission-loaded signal upon

10   completion of mission loading into one of the Harpoon Block II missiles, and converts the mission-loaded signal for interpretation by the HACLCS system.

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